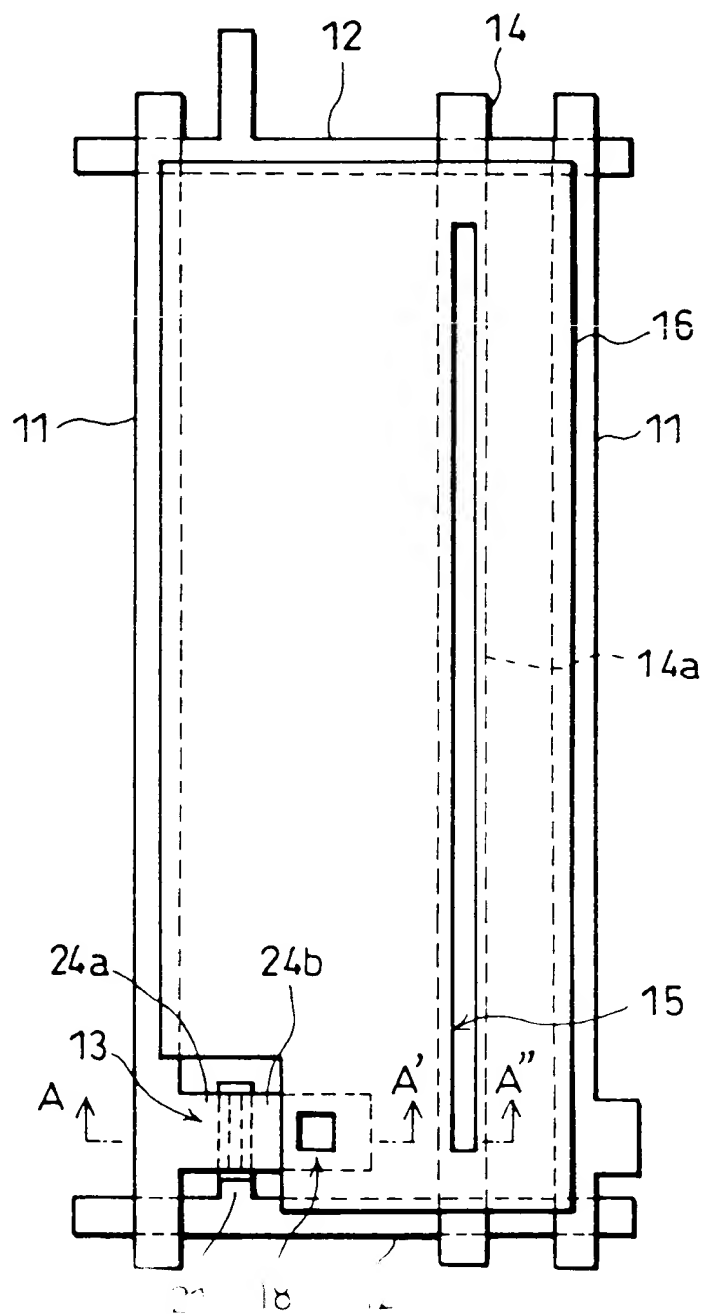


FIG. 1



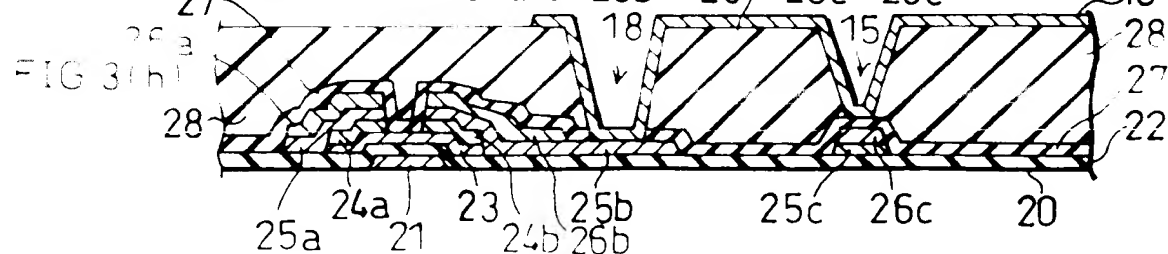
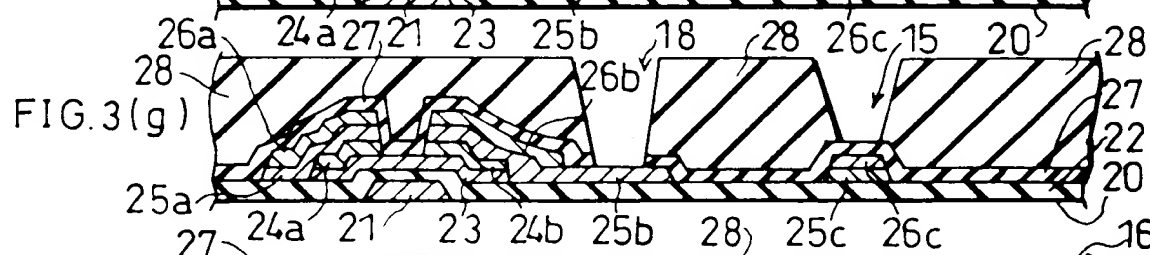
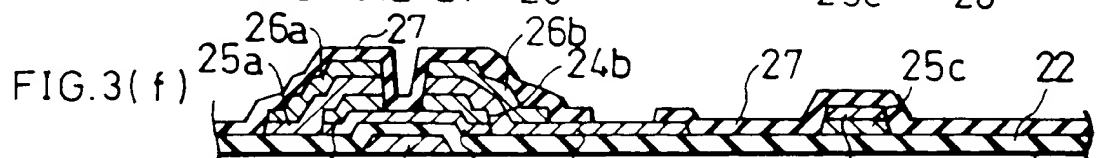
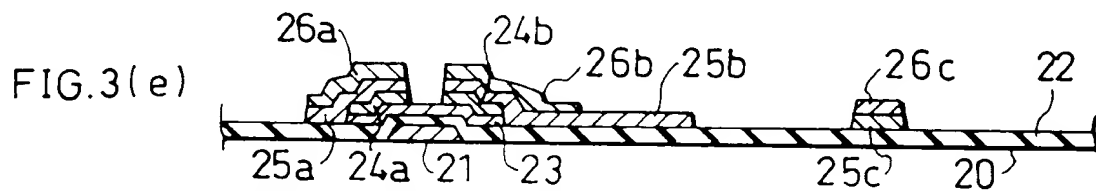
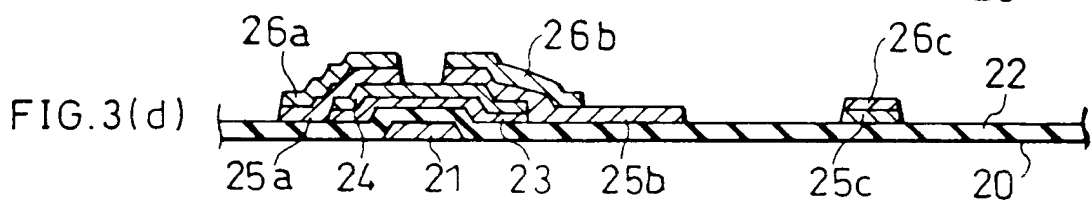
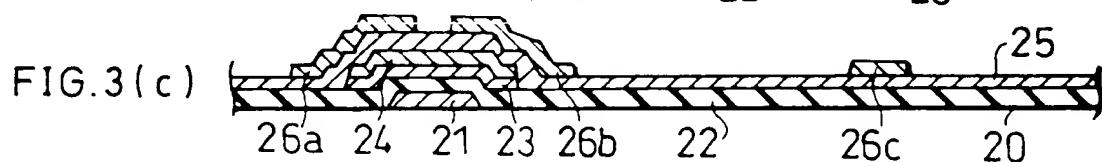
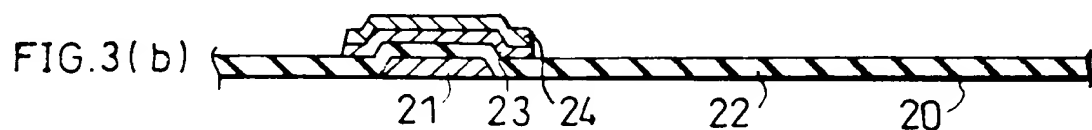


FIG. 4

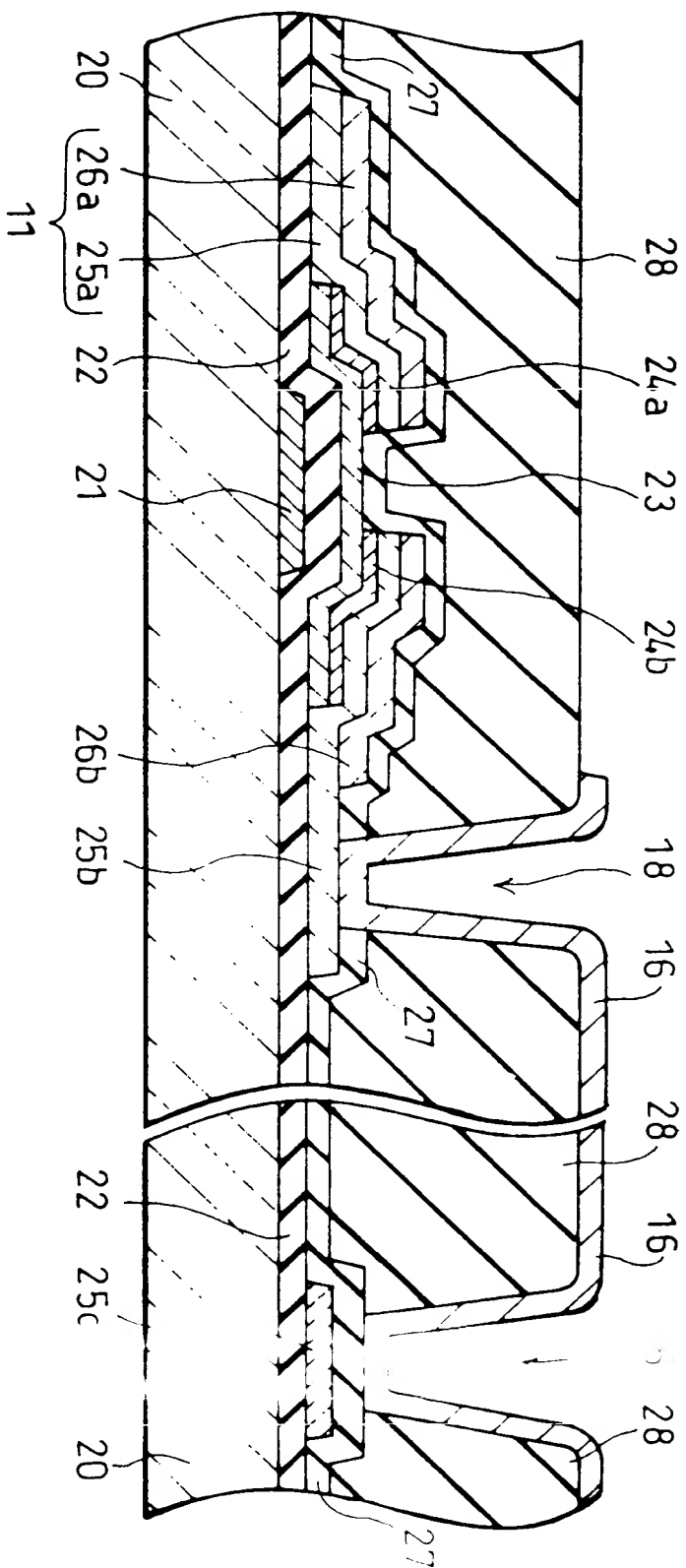


FIG. 5

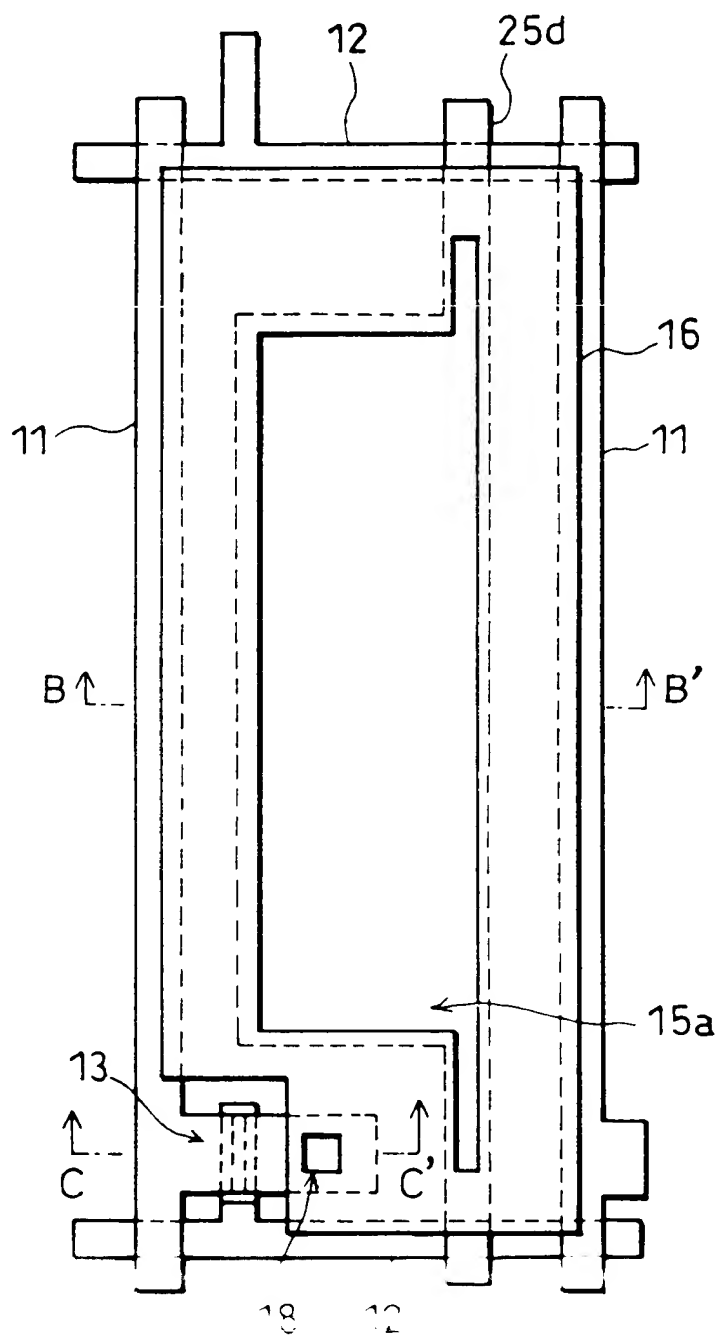
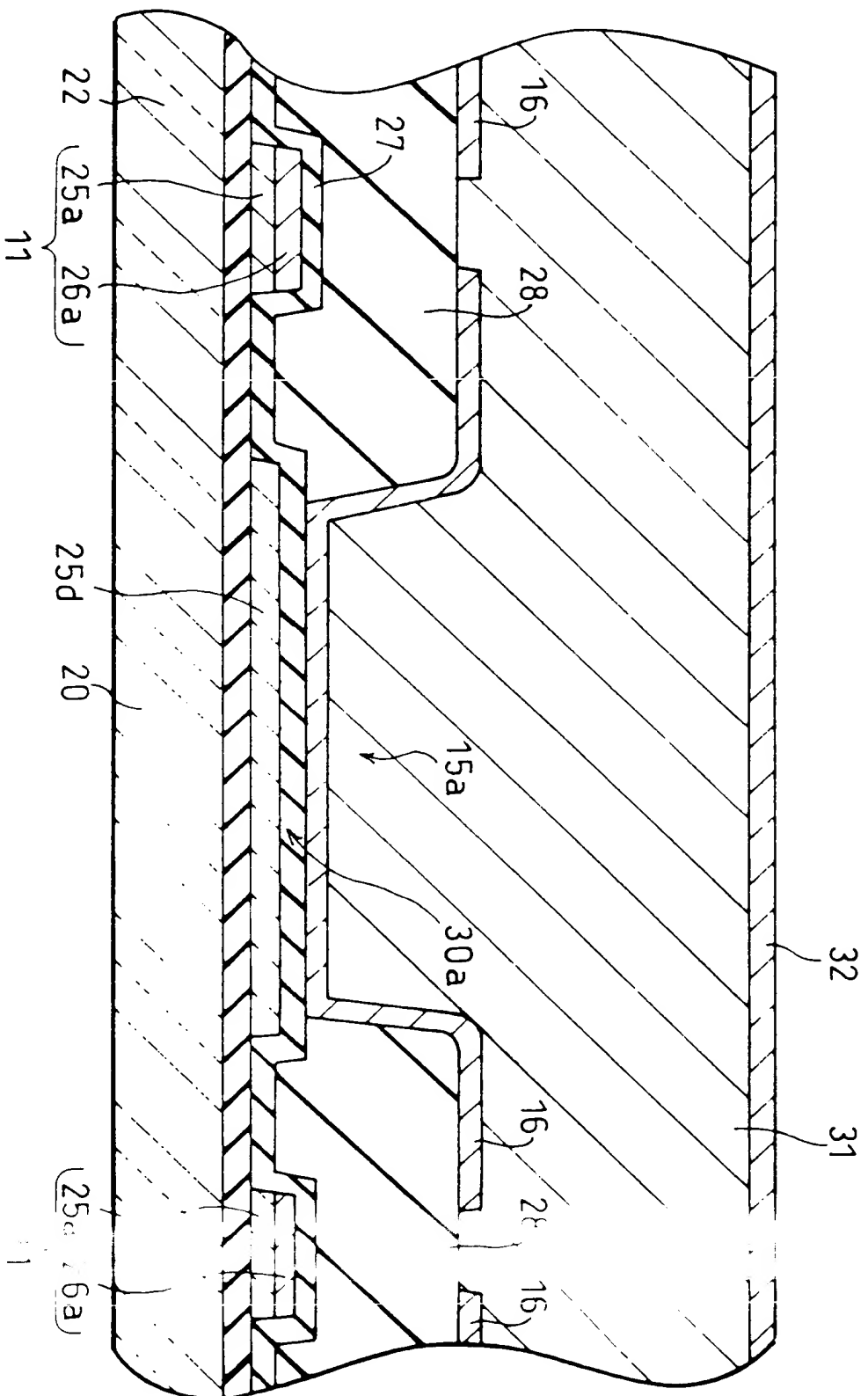


FIG. 6



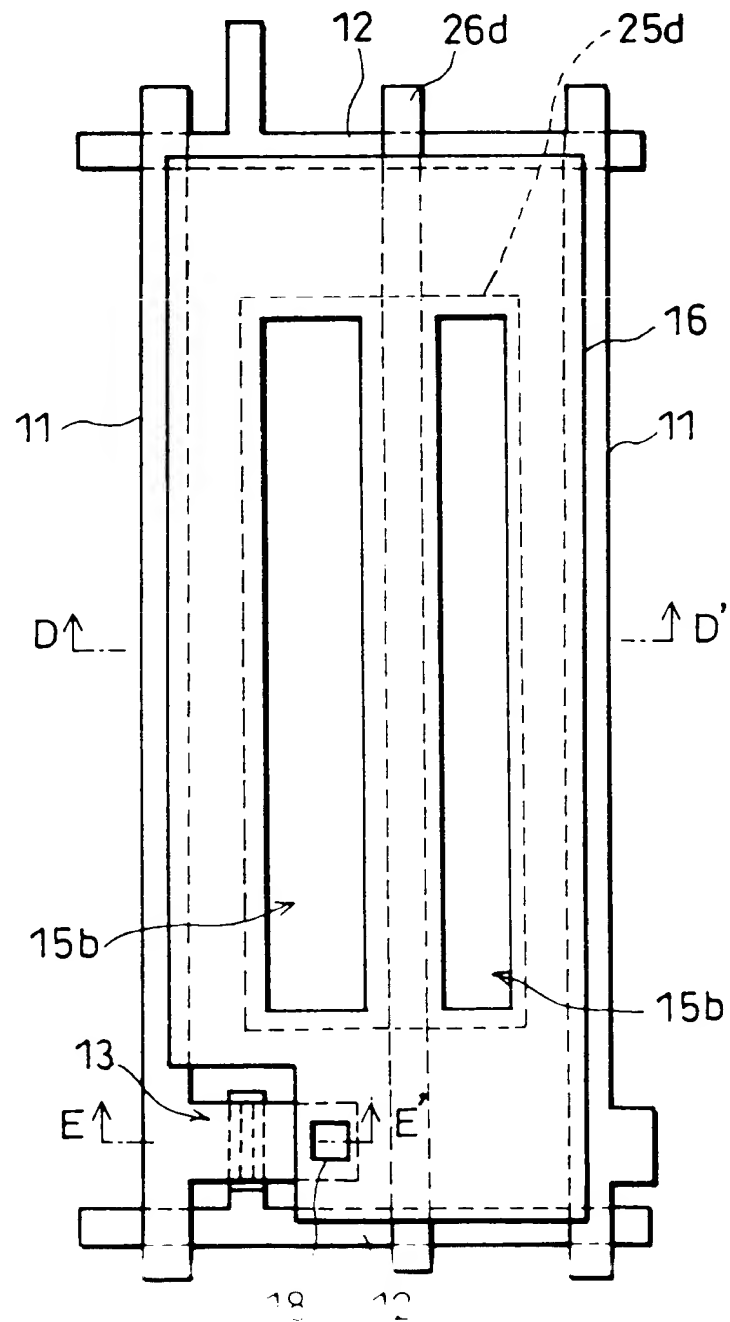
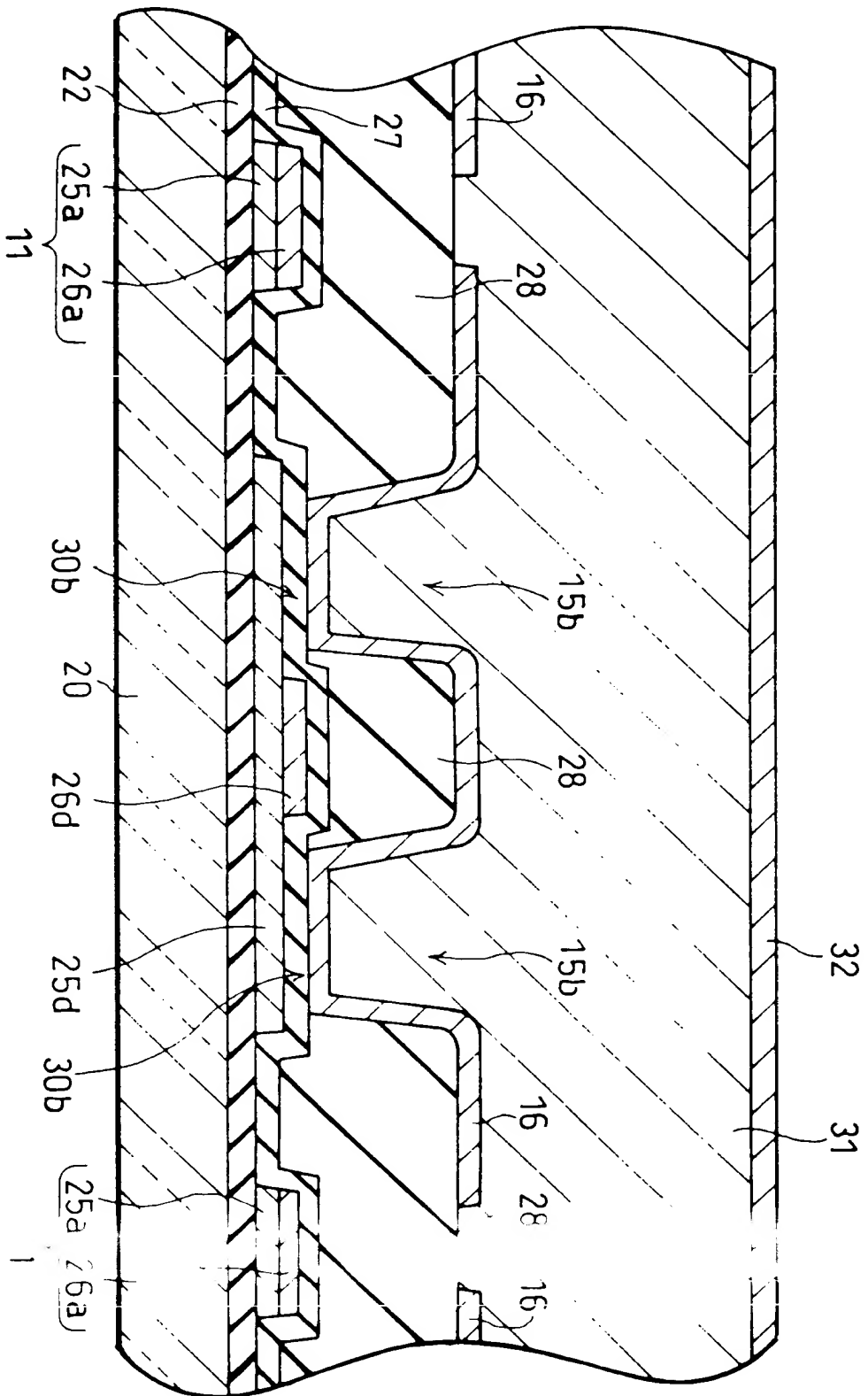


FIG. 8



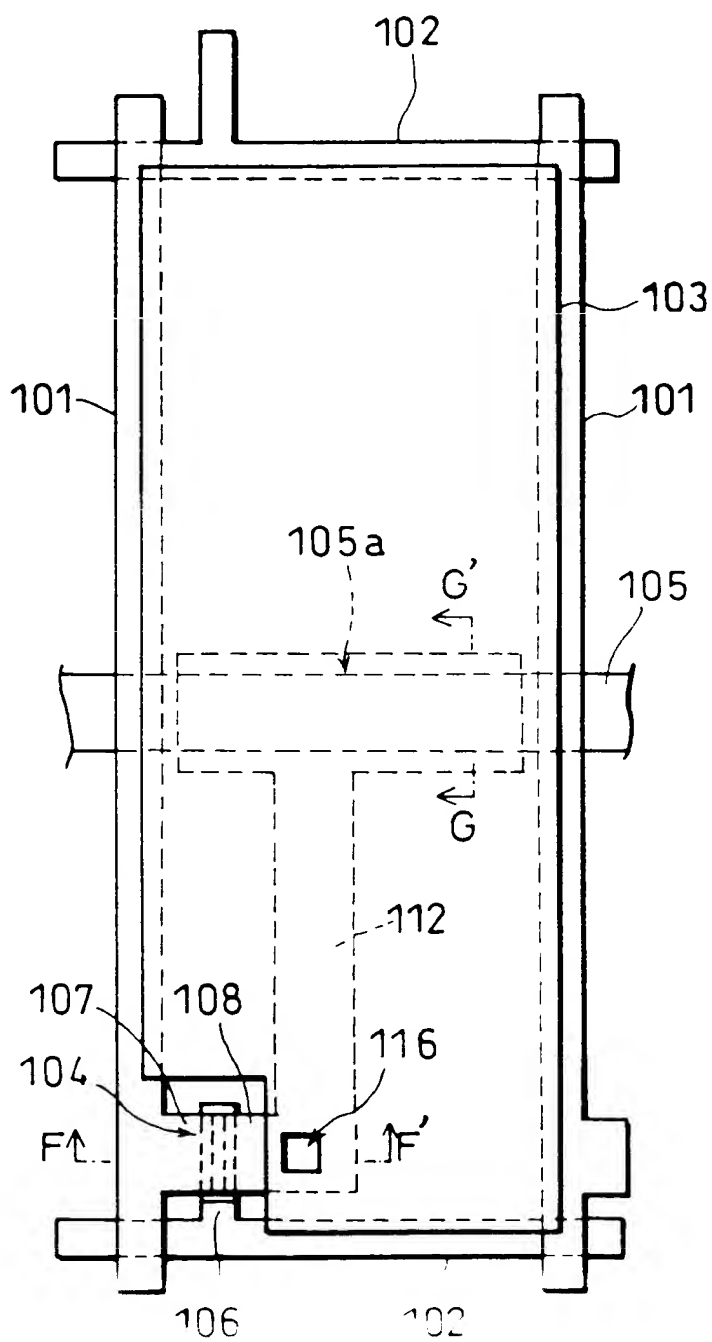


FIG. 10

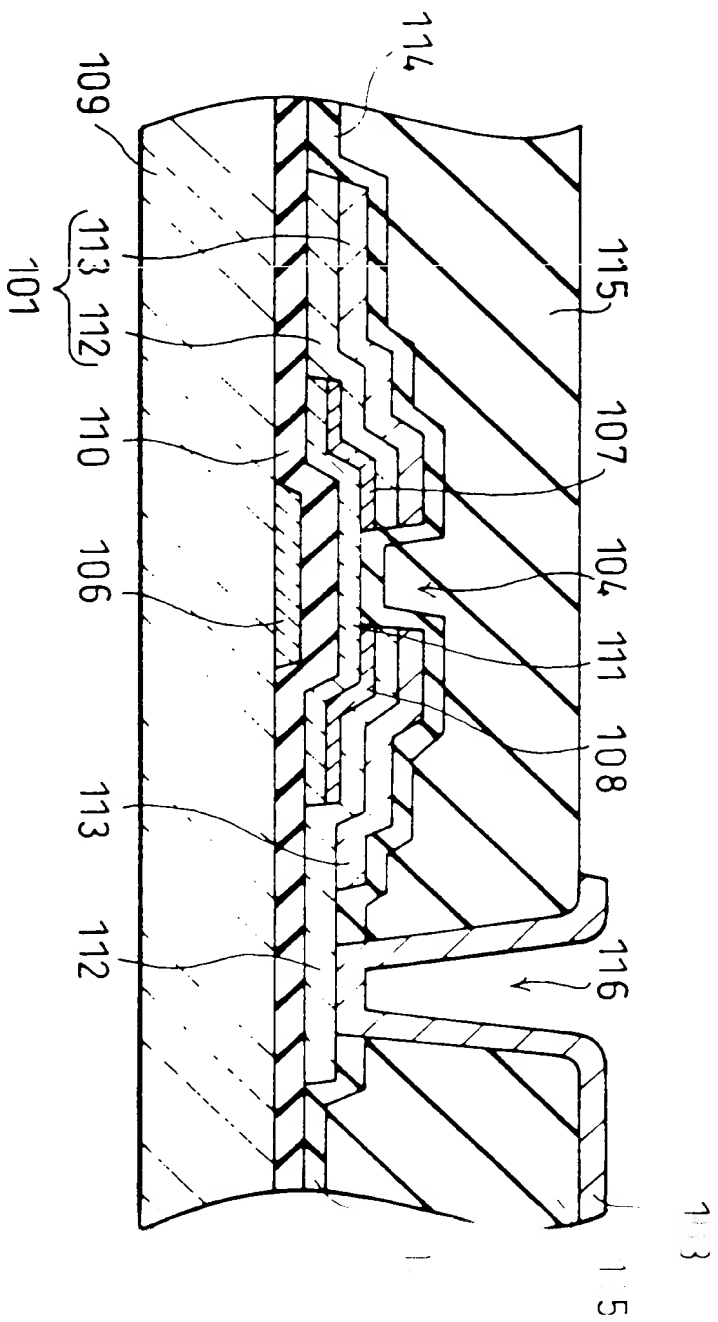
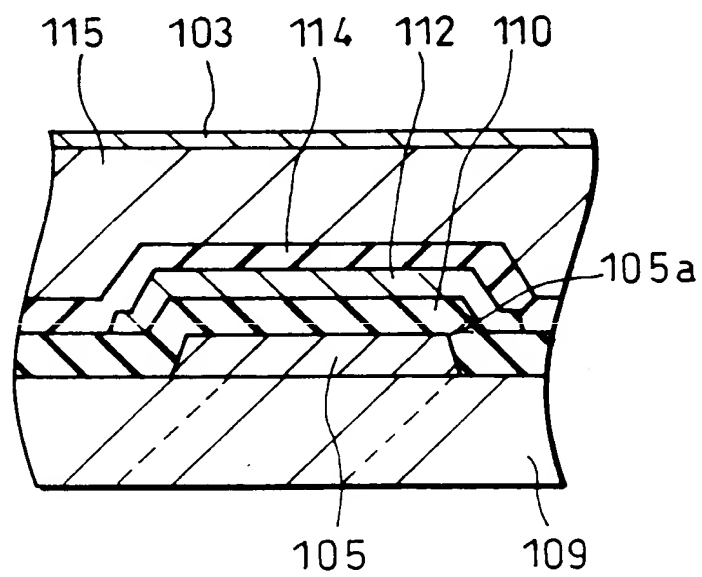
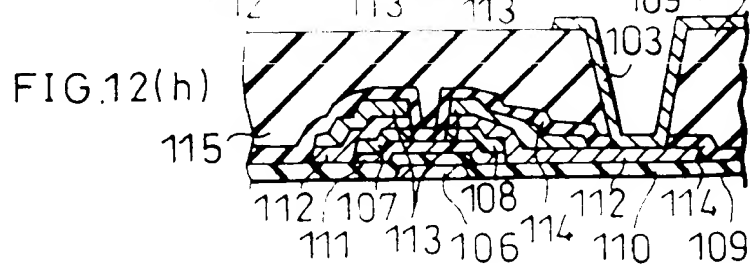
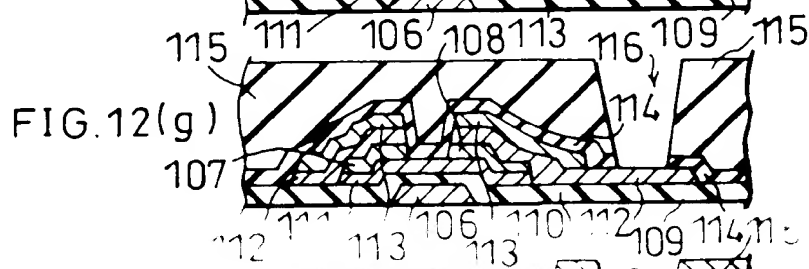
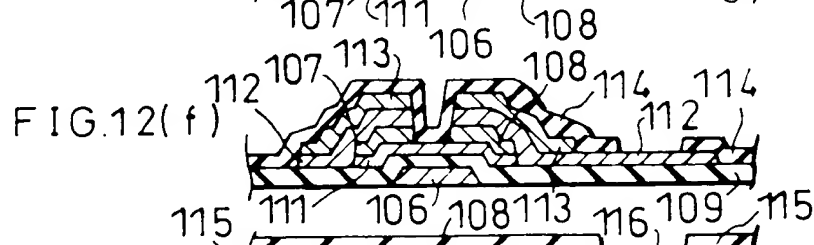
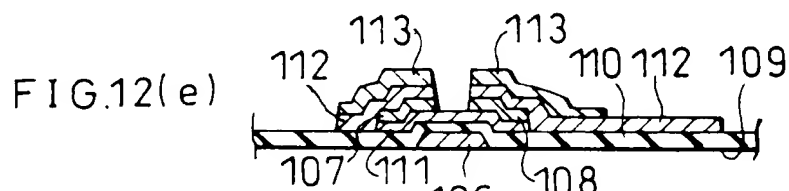
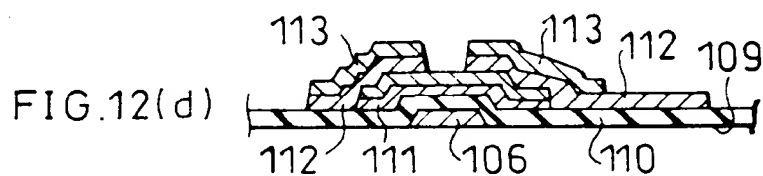
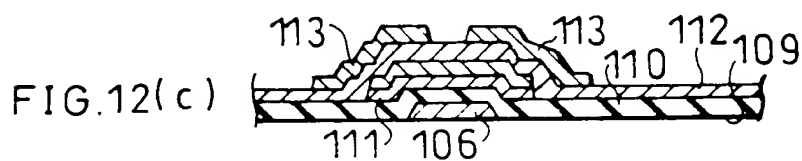
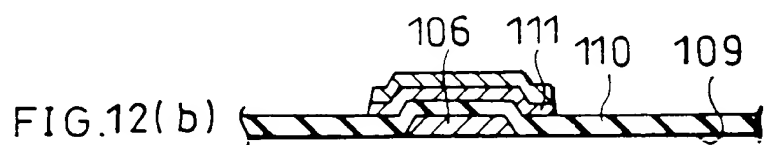
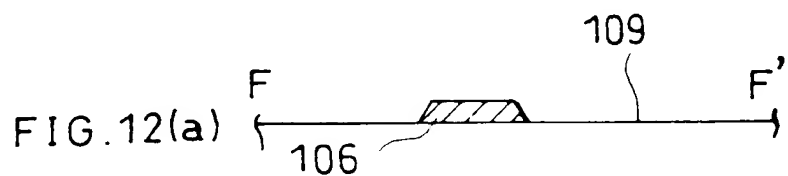


FIG. 11





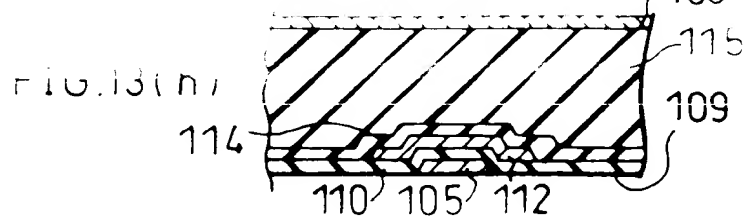
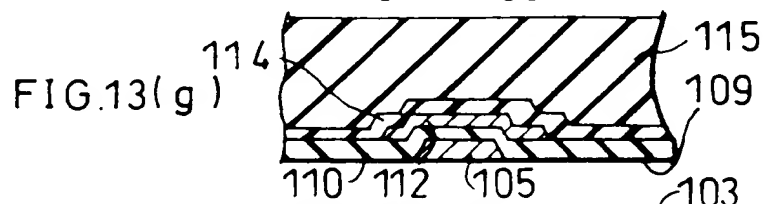
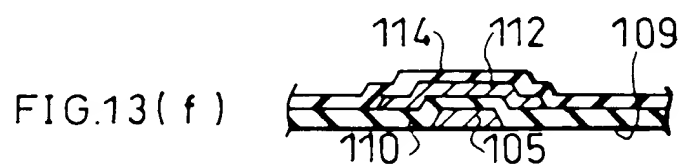
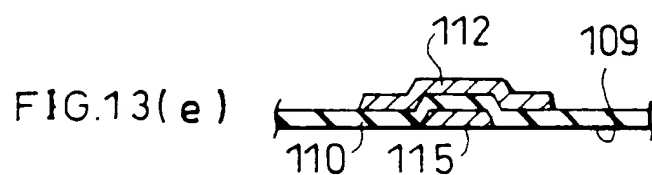
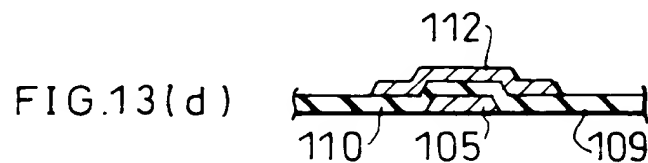
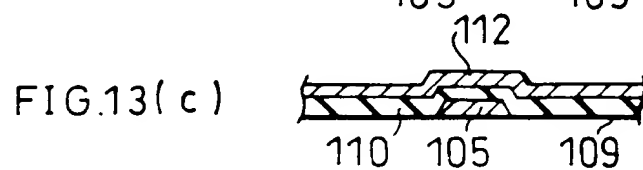
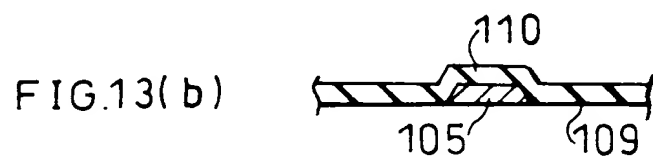
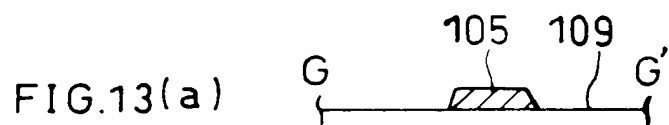


FIG. 14

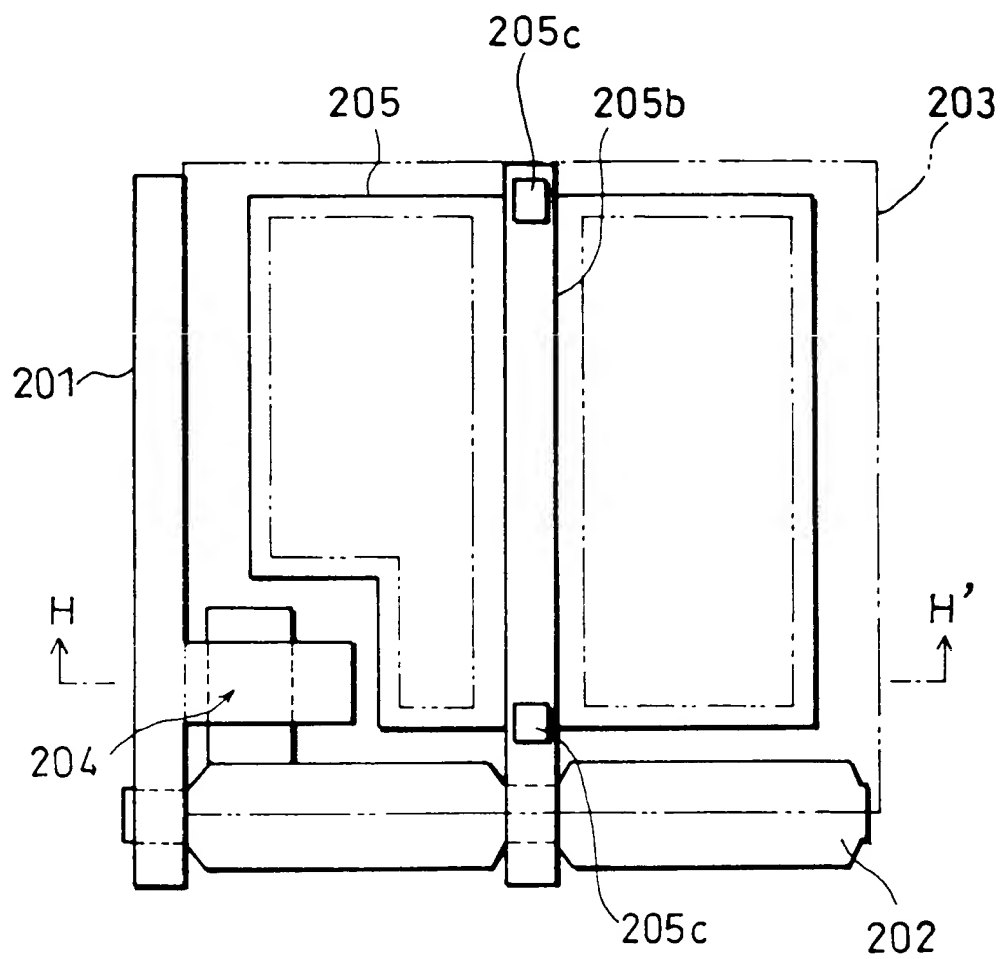


FIG. 15

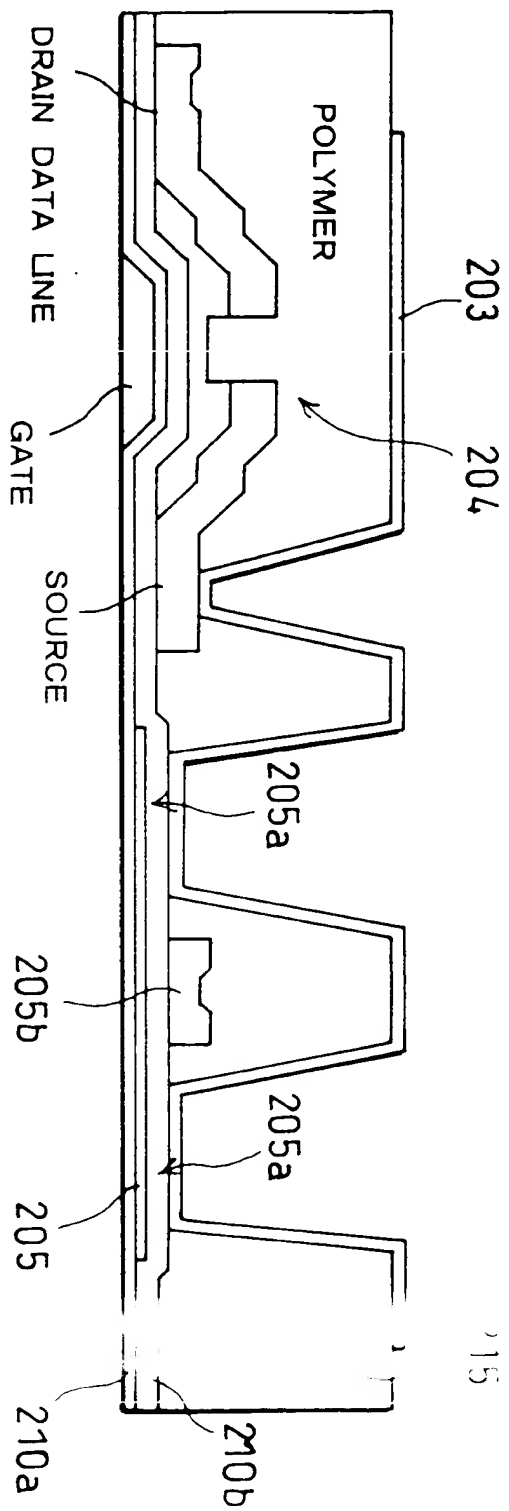


FIG. 16

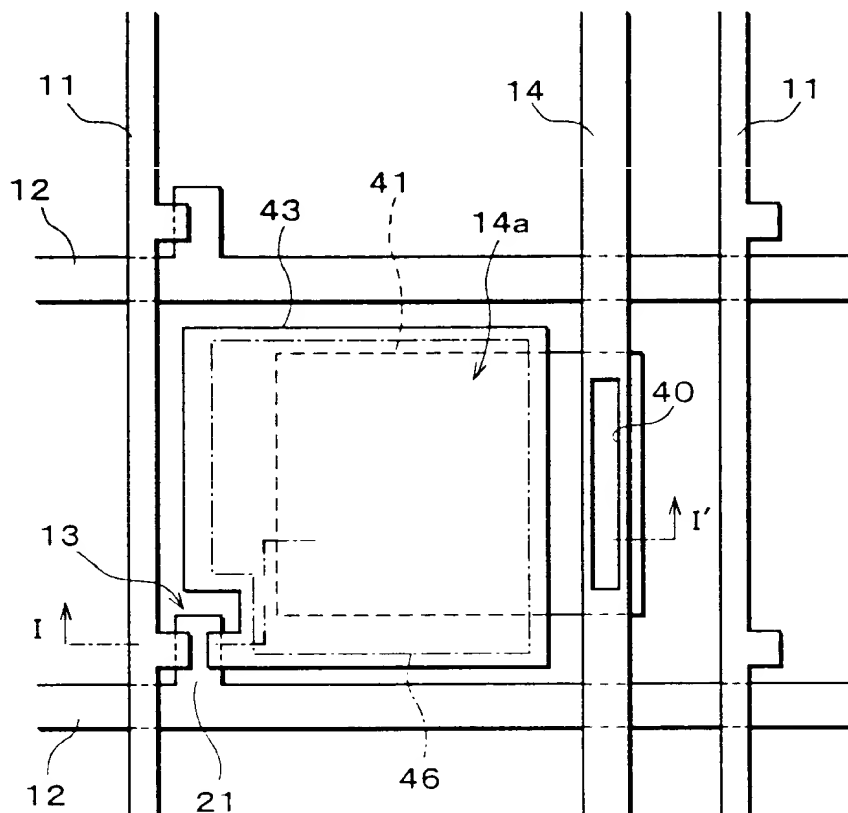


FIG. 17

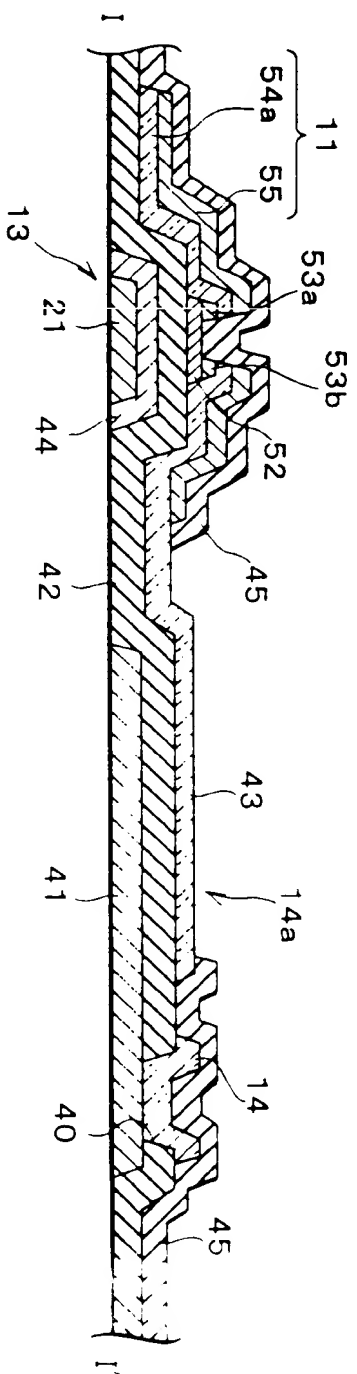


FIG. 18 (a)

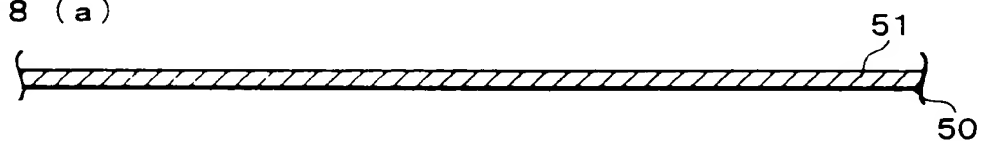


FIG. 18 (b)

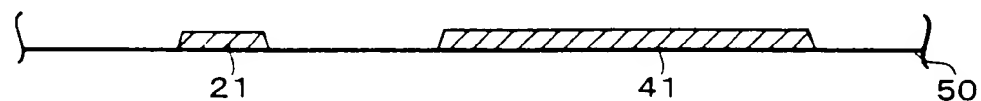


FIG. 18 (c)

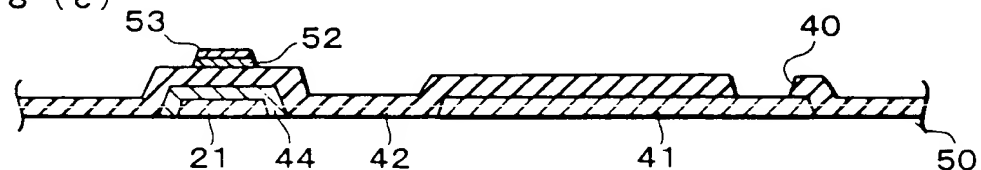


FIG. 18 (d)

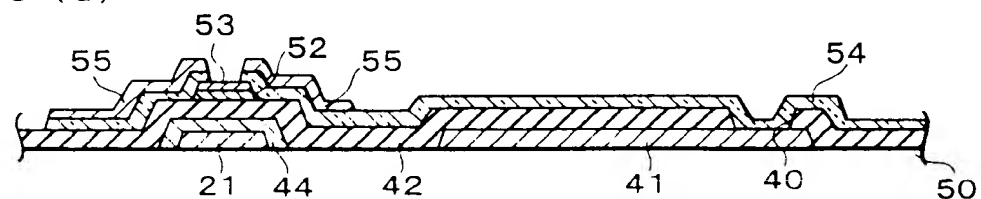


FIG. 18 (e)

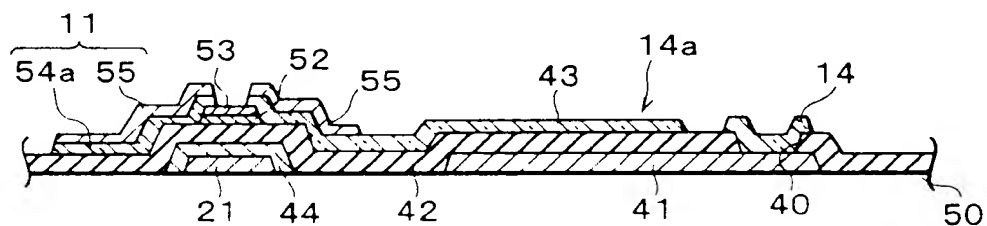


FIG. 18 (f)

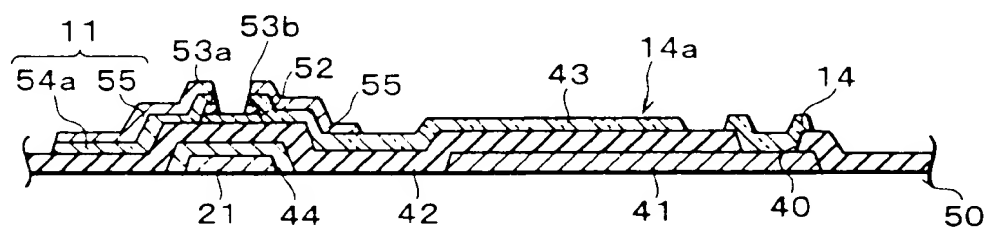


FIG. 18 (g)

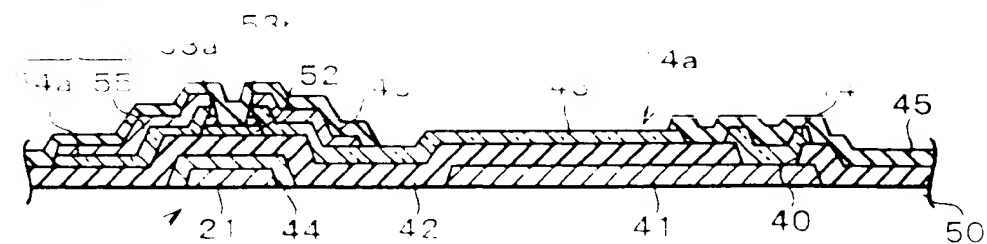


FIG. 19

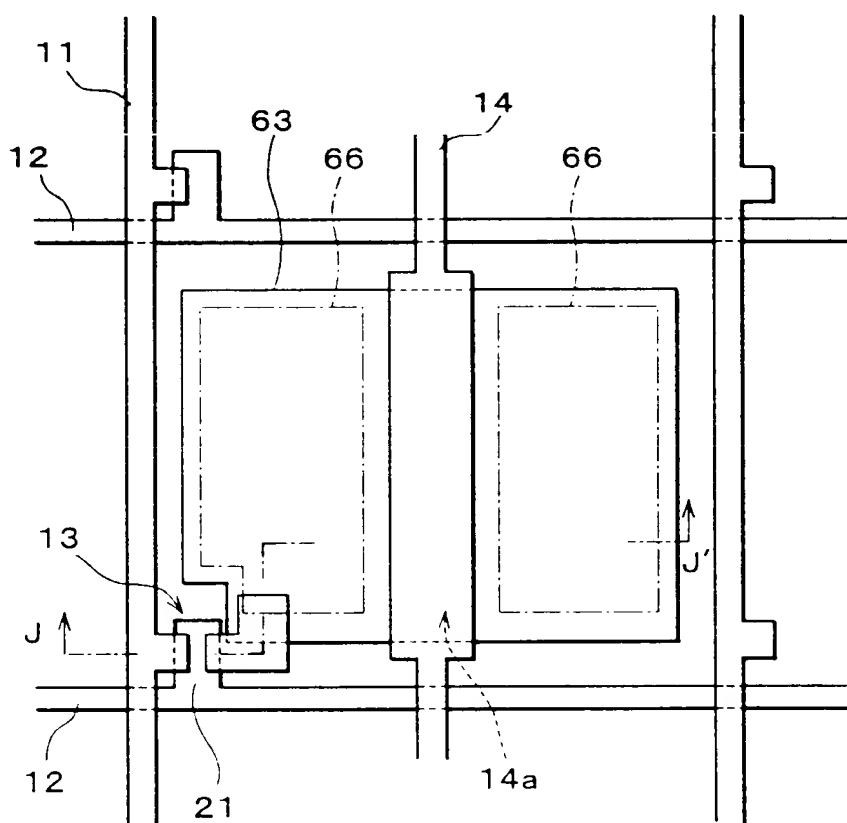
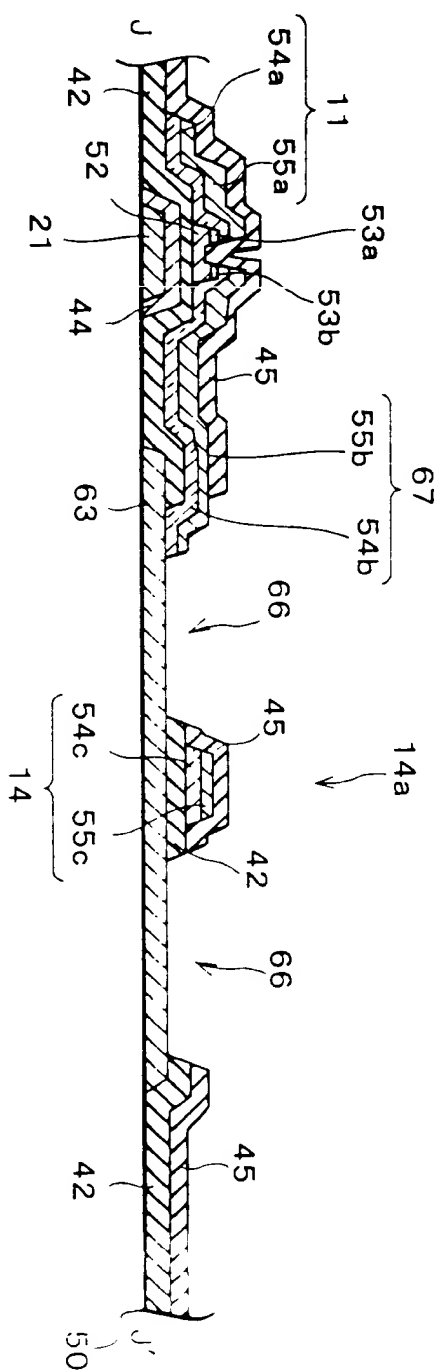


FIG. 20



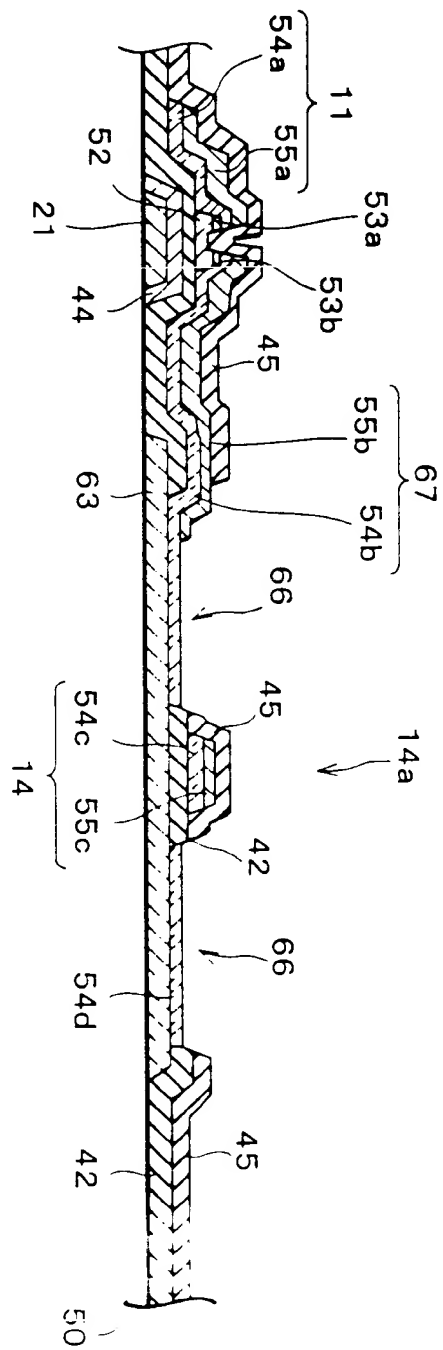
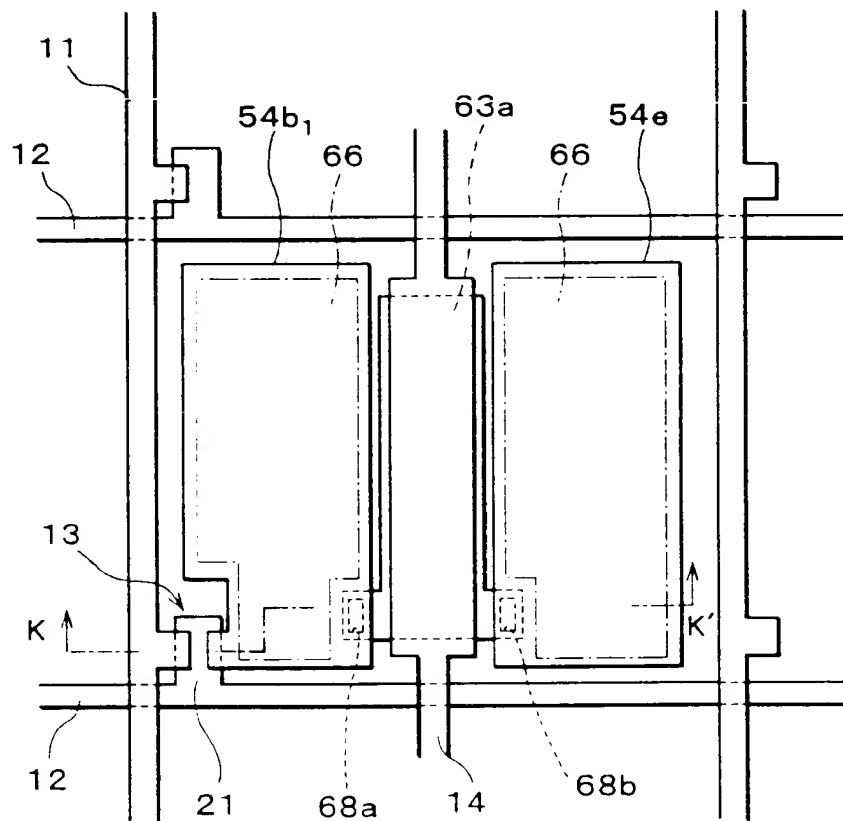


FIG. 22



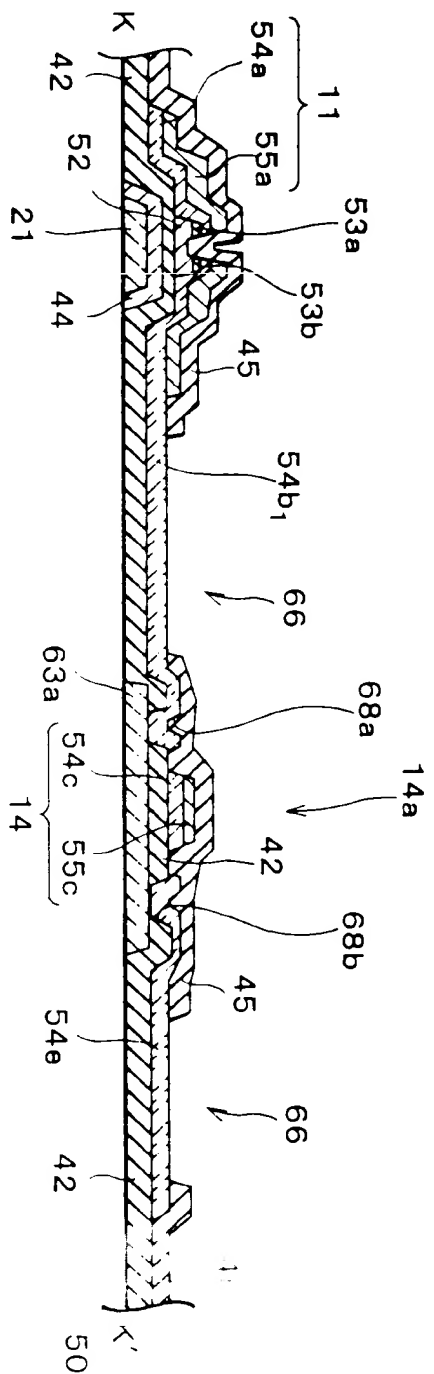
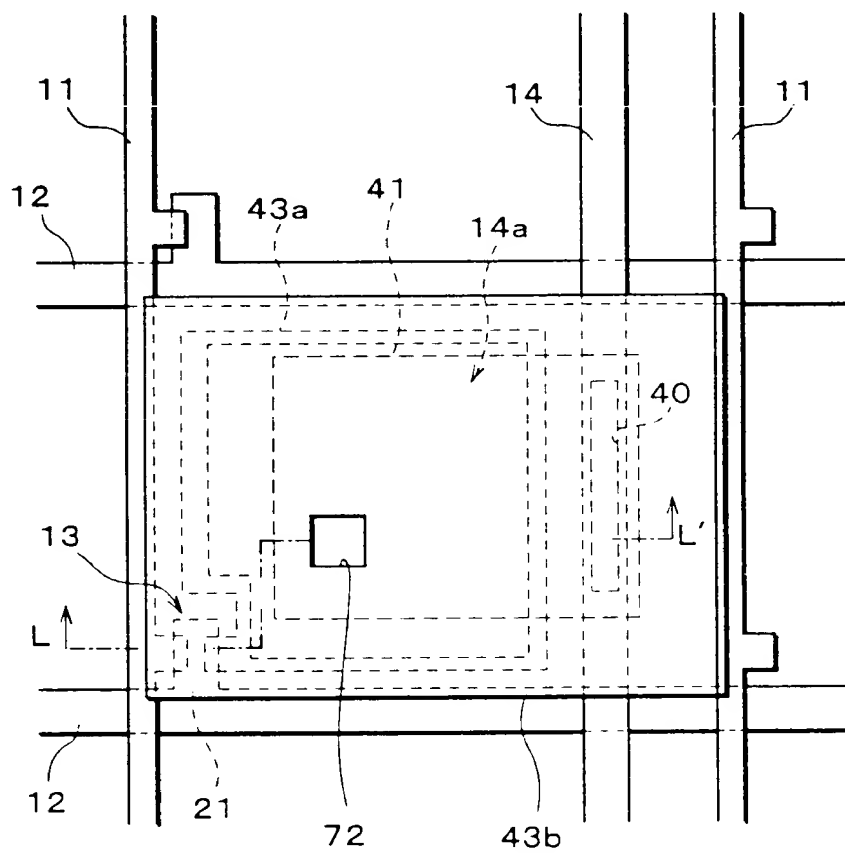


FIG. 24



This cross-sectional view shows a central channel region (11) flanked by side regions (14). The channel region contains a central layer (52) and is bounded by layers 53a and 53b. The side regions (14) contain a central layer (45) and are bounded by layers 42 and 44. The device is covered by a top layer (43b) and a bottom layer (40). A central opening (72) is formed in the top layer, and a side opening (73) is formed in the side region. The device is labeled with various reference numerals: 11, 14, 40, 42, 43a, 43b, 44, 45, 50, 52, 53a, 53b, 54a, 54b, 55, 71, 72, 73, and 74.

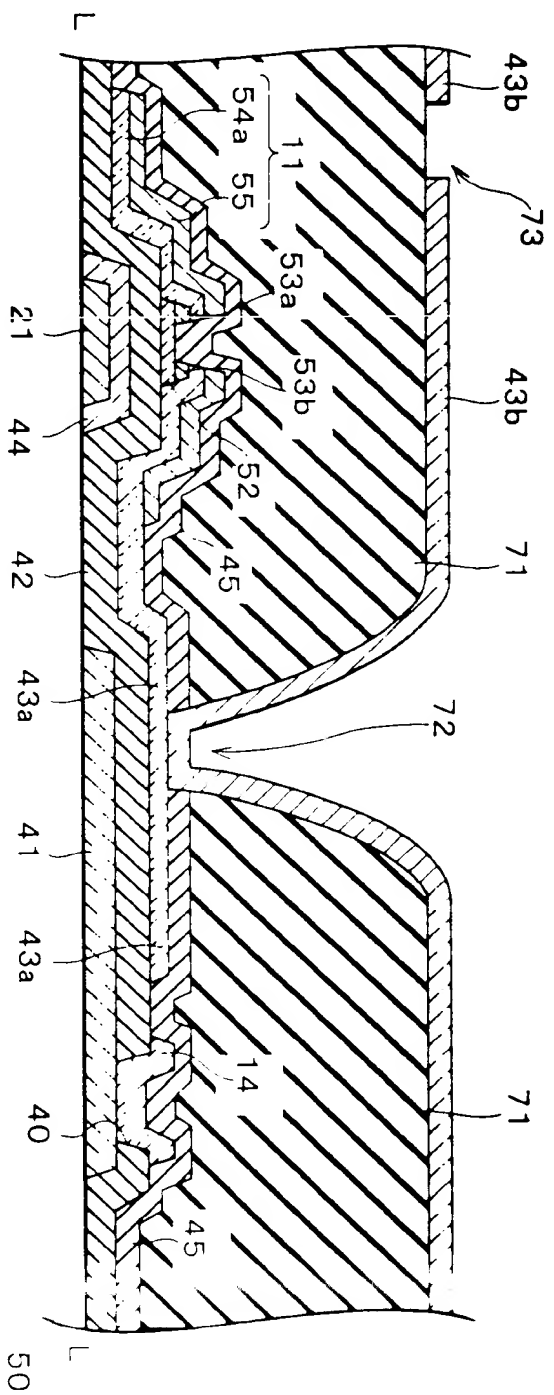


FIG. 28

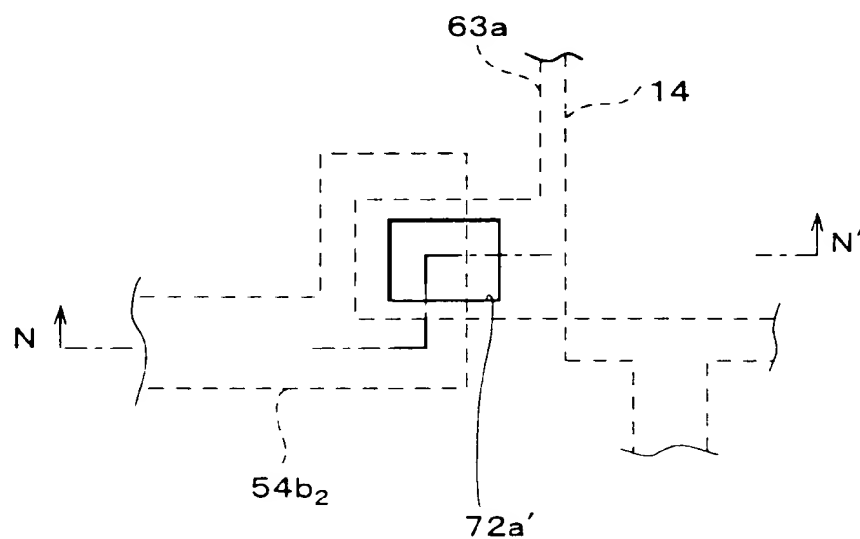


FIG. 29

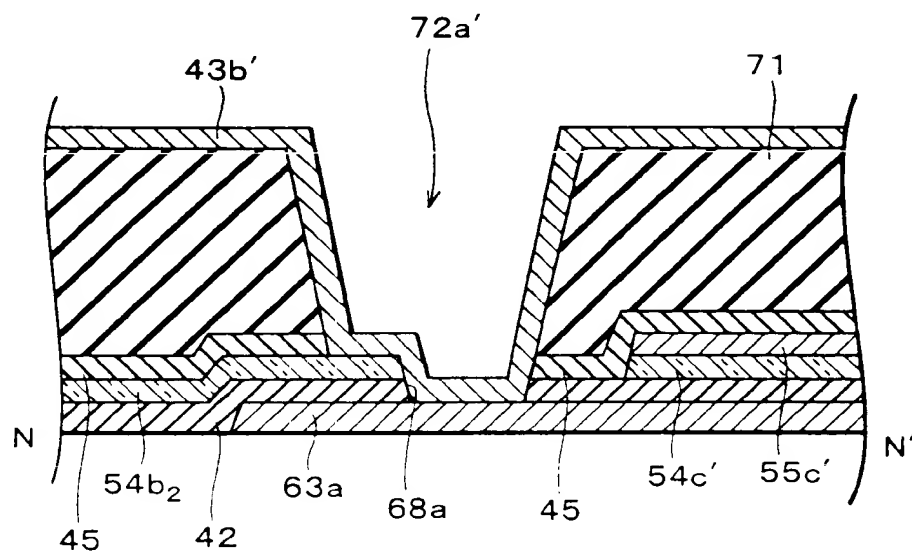


FIG. 30

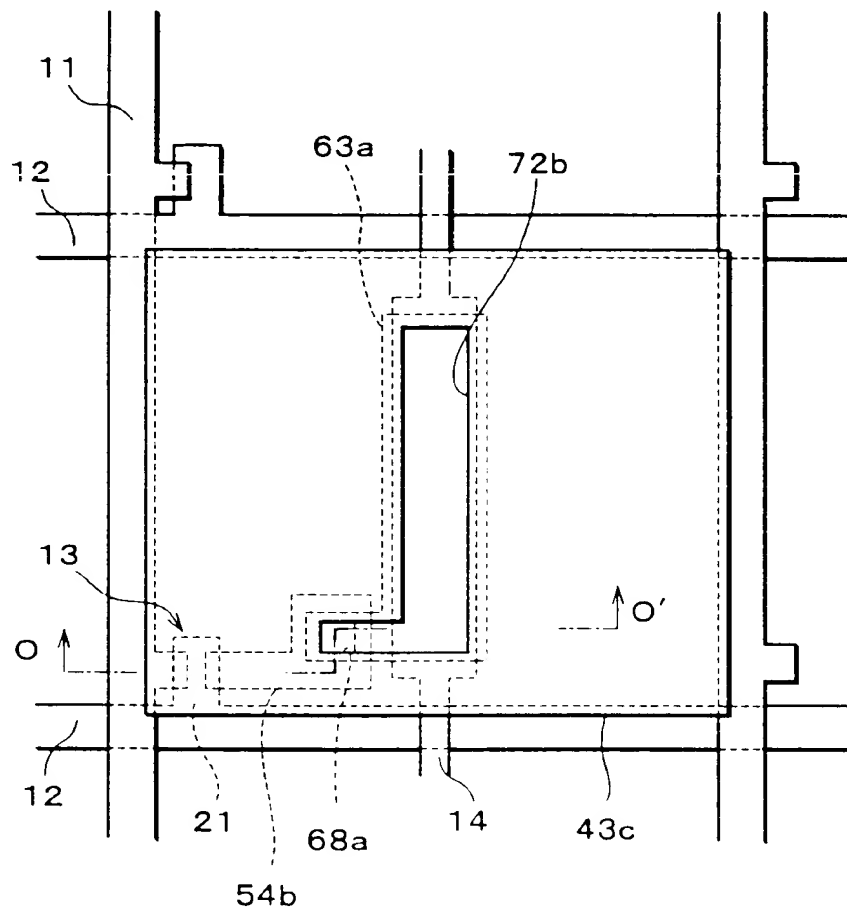


FIG. 31

